

WHAT IS CLAIMED IS:

1
1 1. A composition comprising:

2 at least about 10% of the ascorbic acid, wherein the
3 ascorbic acid comprises pretreated ascorbic acid;

4 an aminosugar; and

5 water.

1 2. The composition of claim 1, wherein the
2 composition has a pH of more than 3.5.

1 3. The composition of claim 1, further comprising a
2 non-toxic zinc salt.

1 4. The composition of claim 1, further comprising a
2 tyrosine compound.

1 5. The composition of claim 1, wherein the aminosugar
2 comprises glucosamine.

1 6. The composition of claim 1, wherein the ascorbic
2 acid comprises monodehydroascorbic acid.

1 7. The composition of claim 1, further comprising an
2 administration form suitable for topical application.

1 8. The composition of claim 1, wherein the
2 composition is topically therapeutic against inflammatory
3 skin conditions.

1 9. The composition of claim 1, wherein the
2 composition comprises a serum, a lotion, an ointment, a
3 cream, a gel, a foam, an emollient, microspheres and other
4 encapsulants including time-release encapsulants, a patch, a
5 transdermal patch, a shampoo, a skin or hair conditioner, a

6 pomade, a spray or aerosol, a water-based solution, an
7 oil/water emulsification, an unguent, a salve, a soap, a
8 wax, a paraffin, a gum, a tonic, an elixir, an embrocation,
9 a lenitive, a liniment, a medicament, a balm, a balsam, a
10 palliative or any combination of administration forms
11 suitable for topical application on skin.

1 10. The composition of claim 5, wherein glucosamine is
2 present in the amount of approximately 20% (w/v).

1 11. The composition of claim 1, wherein the
2 composition further comprises one or more ingredients
3 selected from the group consisting of (a) one or more non-
4 toxic zinc salts, (b) one or more tyrosine compounds, (c)
5 one or more antibacterial agents, (d) one or more dyes, (e)
6 one or more fragrances, (f) one or more surfactants, (g) one
7 or more thickeners, (h) one or more antioxidants, (i) one or
8 more pharmaceutically acceptable carriers, (j) one or more
9 tissue compatible vehicles, one or more humectants or
10 moisturizers, (k) one or more polymers, (l) one or more
11 polymers, (m) one or more cross-linking agents, (n) one or
12 more waxes or resins, and (o) any combination of (a)-(o).

1 12. The composition of claim 8, wherein the
2 inflammatory skin condition comprises rosacea, acne, an
3 inflammatory allergic skin reaction, hypersensitivity, rash
4 or dermatitis.

1 13. The composition of claim 1, wherein the
2 composition is adapted for use as foundation.

1 14. The composition of claim 1, wherein the
2 composition is adapted for use as cleanser.

1 15. The composition of claim 1, wherein the water is
2 distilled or deionized water.

1 16. The composition of claim 1, wherein the
2 composition further comprises one or more ingredients
3 selected from the group consisting of: almond meal, alumina,
4 aluminum oxide, aluminum silicate, apricot seed powder,
5 attapulgite, barley flour, bismuth oxychloride, boron
6 nitride, calcium carbonate, calcium phosphate, calcium
7 pyrophosphate, calcium sulfate, cellulose, chalk, chitin,
8 clay, corn cob meal, corn cob powder, corn flour, corn meal,
9 corn starch, diatomaceous earth, dicalcium phosphate,
10 dicalcium phosphate dihydrate, fullers earth, hydrated
11 silica, hydroxyapatite, iron oxide, jojoba seed powder,
12 kaolin, magnesium trisilicate, mica, microcrystalline
13 cellulose, montmorillonite, oat bran, oat flour, oatmeal,
14 peach pit powder, pecan shell powder, polybutylene,
15 polyethylene, polyisobutylene, polymethylstyrene,
16 polypropylene, polystyrene, polyurethane, nylon, teflon
17 (i.e. polytetrafluoroethylene), polyhalogenated olefins,
18 pumice rice bran, rye flour, cericite, silica, silk, sodium
19 bicarbonate, sodium silicoaluminate, soy flour synthetic
20 hectorite, talc, tin oxide, titanium dioxide, tricalcium
21 phosphate, walnut shell powder, wheat bran, wheat flour,
22 wheat starch, zirconium silicate, or mixtures thereof.

1 17. A composition for treating an inflammatory skin
2 ailment, the composition comprising:

3 at least about 5.0% (w/v) ascorbic acid, wherein at
4 least about 10% of the ascorbic acid is pretreated ascorbic
5 acid;

6 at least about 10% (w/v) of glucosamine;

7 a non-toxic zinc salt;
8 a tyrosine compound; and
9 water, wherein the composition has a pH of more than
10 3.5.

1 18. A method of treating rosacea or other inflammatory
2 skin affliction, the method comprising topically applying to
3 the afflicted skin a composition comprising at least 5.0%
4 (w/v) ascorbic acid, wherein at least about 10% (w/v) of the
5 ascorbic acid is pretreated ascorbic acid; at least 10%
6 (w/v) glucosamine or other anti-inflammatory aminosugar; and
7 water.

1 19. The method of claim 13, wherein the composition
2 further comprises one or more ingredients selected from the
3 group consisting of a (a) one or more non-toxic zinc salts,
4 (b) one or more tyrosine compounds, (c) one or more
5 antibacterial agents, (d) one or more dyes, (e) one or more
6 fragrances, (f) one or more surfactants, (g) one or more
7 thickeners, (h) one or more antioxidants and (i) any
8 combination of (a)-(h).

1 20. The method of claim 13, wherein the composition is
2 comprises a serum, a lotion, an ointment, a cream, a gel, a
3 foam, an emollient, microspheres and other encapsulants
4 including time-release encapsulants, a patch, a transdermal
5 patch, a shampoo, a skin or hair conditioner, a pomade, a
6 spray or aerosol, a water-based solution, an oil/water
7 emulsification, an unguent, a salve, a soap, a wax, a
8 paraffin, a gum, a tonic, an elixir, an embrocation, a
9 lenitive, a liniment, a medicament, a balm, a balsam, a
10 palliative or any combination of administration forms
11 suitable for topical application on skin.